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Developing Ability To Organize Space (What Research Says) Herbert C. Cohen. Nov/Dec 79:33

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Resources Reviews (monthly)

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NSTA 1980 Area Conventions

Cleveland, October 9-11

The theme of the Cleveland convention is "Science for the Citizen—From Lucy to R₂D₂."

The sessions scheduled for the first afternoon of the convention will be held at the Cleveland Museum of Natural History, the Cleveland Museum of Art, and the Garden Center of Greater Cleveland. A wine and cheese reception will follow the museum sessions.

General session speakers include James Aronson, Case-Western Reserve University; John F. Fowles, Ontario Science Center; Richard J. Anderson, Ohio State University; and Michael Hanna, Frederick Cancer Research Institute.

Of special note is the CESI luncheon speaker Jean Craighead George, Newbery Medal award winner. Ms. George, who won the 1973 Medal for her book, *Julie of the Wolves*, will speak on "The Wild Company I-Keep, Research in the Writing of a Children's Book." The luncheon is scheduled for Saturday, October 11.

Tours are planned to the Cleveland

Clinic—one of the largest medical clinics in the world; the Case-Western Reserve University School of Medicine; the Case-Western Reserve University Macromolecular Research Department; the Sohio Research Laboratories; Stebbins Gulch, a 100-meter ravine with sandstone cliffs overlying Ohio shale, rare ferns, mosses, and wild flowers; and the NASA Lewis Research Center.

Orlando, November 20-22

The theme of the Orlando convention, "Challenges, Opportunities, Solutions," will be emphasized in the two general sessions on "The Emerging Role of Women in Science" and "Telecommunications of the Future." Related sessions and workshops will cover the topics of energy resources, current and future technologies, science for the handicapped, and a re-emphasis of science in the elementary school.

A graduate level credit course will be offered in connection with the University of Central Florida on "Energy: Resources and Alternatives." The course encompasses elementary, middle, and high school science teaching. The participants will begin with a preconvention seminar at 8 a.m. Thursday, November 20, and follow a planned schedule of

general sessions, concurrent sessions, paper presentations, and material exhibits throughout the two and a half days of the convention. The tuition is \$80 and includes all materials. For more information and registration forms, write Dr. Robert C. Bird, College of Education, University of Central Florida, P.O. Box 25000, Orlando, FL 32816.

A preconvention workshop entitled "New Programs in Science for the Handicapped" will feature materials of two programs now under development at the Lawrence Hall of Science, University of California at Berkeley. The seminar is limited to 60 participants. To register, write Dr. Herbert Their, Lawrence Hall of Science, University of California, Berkeley, CA 94720.

Orlando convention tours will be conducted to the Kennedy Space Center, Sea World, the Martin Marietta Research Facility, and the Central Florida Regional Medical Center.—MD



